



Procedure: C-A-OCF-011-SSO
Revision: 04
Revision Date: 03/15/04

COLLIDER-ACCELERATOR DEPARTMENT

Title: Operational Control Form For Staff Shop Operations

Prepared by: M. Van Essendelft

Group: ESH&Q

Approvals

Signature on File Date: _____

ESH&Q Division Head

Signature on File Date: _____

Collider-Accelerator Department Chairman

(Indicate additional signatures)

Y N

☐ x FS Representative: _____ Date: _____

☐ x Radiological Control Coordinator: _____ Date: _____

☐ x Chief ME: _____ Date: _____

☐ x Chief EE: _____ Date: _____

x ☐ Environmental/P2 Coordinator: _____ *Signature on File* Date: _____

☐ x QA Manager: _____ Date: _____

☐ x Other: _____ Date: _____

BNL ENVIRONMENTAL MANAGEMENT SYSTEM
OPERATIONAL CONTROLS FORM

Operational Control For Significant Environmental Aspects <p style="text-align: center;">AGS-011-SSO</p>	Completed By: <u>M. Van Essendelft</u> Date: <u>March 15, 2004</u>
1. Operation(s): Staff Shop Operations (machining, metal cleaning, electroplating)	
2. Activity(ies): <ul style="list-style-type: none"> Industrial waste generation Atmospheric discharges (Operation of Bldg 922 vacuum exhaust unit) Hazardous waste generation Radioactive waste generation 	
3. Operational Controls (technological, operational, procedural operating criteria): <ul style="list-style-type: none"> Secondary containment of stored or process chemicals where appropriate OPM 8.20, Handling and Disposal of Hazardous Waste OPM 8.20.2, Disposal of Radioactive Waste OPM 8.22, Handling and Disposal of Non-Hazardous and Recyclable Solid Waste OPM 10.1, Occurrence Reporting and Processing of Operations Information OPM 2.28, C-A Procedure for Work Planning and Control for Operations Satellite Accumulation Area for waste Flammable chemical storage cabinets Chemical Management System Tier I program and self-assessments 	
4. Maintenance Plan(s): Quarterly maintenance by Plant Engineering of vacuum exhaust unit in 922	
5. Actions to be Taken if Control Fail: <ul style="list-style-type: none"> Call spill response hotline – 2222 or 911 See C-A OPM 3.0, Local Emergency Plan for the C-A Department 	
6. Records <ul style="list-style-type: none"> Tier I Inspection records / Tracking Database Operational Control Form Process Assessment Form / Corrective Action, P2 Measures, and Assessment, Prevention & Control Initiatives Tracking Database 	

<ul style="list-style-type: none"> • C-A Family ATS documentation on completion of Environmental Management Program, Section 10 Tasks • Logbook of solvent usage estimates for air emissions • ORPS report (for qualifying liquid spill only) • Satellite Area inspections records 		
7. Responsibilities: [(a) to ensure controls are in place; (b) to ensure controls keep working; (c) to take action when controls fail; (d) to create and keep records relative to operational controls		
Name		Responsibility
Staff Shop Supervisors		Maintain spill control supplies, maintain records on which to estimate air emissions, ensure segregation of hazardous, radioactive or mixed waste (if applicable), CMS updates
Tier I Inspection Committee		Tier I documentation
C-A Waste Management Representative		Satellite Area inspections
8. Training:		
Name	Training	Date
Staff Shop Supervisors	Hazardous Waste Generator Radioactive Waste Generator	N/A
Building Staff	See also: EMS Training package for this operation	N/A